

WHAT IS CLAIMED IS:

1. In a perimeter clip that (a) attaches to an angle wall molding with a face and a ledge, and (b) supports a beam end in a suspended ceiling, the perimeter clip having

- 5 (a) a first leg that attaches to and extends along the wall molding, and
- (b) a second leg that supports the end of the beam and that extends away from the wall molding ledge at a right angle to the first
- 10 leg;

the improvement comprising a second leg that

- (a) extends above and beyond the wall molding ledge; and
- (b) has a slot that is inclined upward and away
- 15 from the first leg, capable of receiving a screw that extends through the slot into the web of the end of the beam being supported in the clip, wherein the screw is free to slide in the slot during an earthquake and
- 20 support the end of the beam in the clip.

2. A clip of claim 1 wherein the slot includes a horizontal segment that extends toward the wall molding face from the inclined segment.

3. The clip of claim 1 or claim 2 wherein the screw is capable of being tightened in the slot to fix the beam in the clip so that it does not slide in the clip during an earthquake.

5 4. The clip of claim 1 or claim 2 wherein the end of the beam, during an earthquake, is elevated and supported above and beyond the wall molding ledge during the travel of the screw in the inclined segment of the slot.

10 5. The clip of claim 1 or claim 2 wherein the end of the beam, during an earthquake, is supported from the clip in a position where the end of the beam is beyond the wall molding ledge in a direction away from the wall molding face, and above the wall molding ledge.

15 6. The use of the clip of claim 1 or claim 2 in a suspended ceiling in geographical zones prone to seismic events.